

IN THE CLAIMS

Please cancel claims 8-20.

Please add the following new claims 21-30 as follows:

123 21. (New) A surgical procedure, comprising:  
advancing a broach into a medullary canal of a humerus;  
securing a guide assembly to said broach while said broach is located  
within said medullary canal of said humerus; and  
resecting a greater tubercle of said humerus with a cutting tool, said  
resecting step including guiding said cutting tool with said guide assembly while  
(i) said guide assembly is secured to said broach, and (ii) said broach is located  
within said medullary canal of said humerus.

1 22. (New) The surgical procedure of claim 21, wherein:  
said guide assembly includes a tool guide member and a support block,  
said securing step includes (i) attaching said support block to said broach,  
and (ii) attaching said tool guide member to said support block, and  
said guiding step includes guiding said cutting tool with said tool guide  
member.

8 23. (New) The surgical procedure of claim 22, wherein:

said support block includes a channel,

said tool guide member includes a projection, and

said projection is configured to mate with said channel in a dove-tail relationship.

9 24. (New) The surgical procedure of claim 21, wherein:

said advancing step includes the step of advancing said broach into said medullary canal of said humerus so that a collar of said broach sits substantially flush with a resected surface of said humerus, and

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said securing step includes the step of securing said guide assembly to said broach while said collar of said broach sits substantially flush with said resected surface of said humerus.

10 25. (New) The surgical procedure of claim 22, wherein:

said support block has a passageway extending therethrough,

said broach has defined therein a bore having an internally threaded portion, and

said step of attaching said support block to said broach includes the step of advancing an externally threaded fastener through said passageway of said support block and into threading engagement with said internally threaded portion of said bore defined in said broach.

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26. (New) A surgical procedure, comprising:  
advancing a broach into a medullary canal of a humerus;  
securing a guide assembly to said broach; and  
guiding a cutting tool with said guide assembly so as to resect a greater  
tubercle of said humerus while (i) said guide assembly is secured to said broach,  
and (ii) said broach is located within said medullary canal of said humerus.

27. (New) The surgical procedure of claim 26, wherein:  
said guide assembly includes a tool guide member and a support block,  
said securing step includes (i) attaching said support block to said broach,  
and (ii) attaching said tool guide member to said support block, and  
said guiding step includes guiding said cutting tool with said tool guide  
member.

28. (New) The surgical procedure of claim 27, wherein:  
said support block includes a channel,  
said tool guide member includes a projection, and  
said projection is configured to mate with said channel in a dove-tail  
relationship.

4 29. (New) The surgical procedure of claim 26, wherein:

said advancing step includes the step of advancing said broach into said medullary canal of said humerus so that a collar of said broach sits substantially flush with a resected surface of said humerus, and

said securing step includes the step of securing said guide assembly to said broach while said collar of said broach sits substantially flush with said resected surface of said humerus.

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but

30. (New) The surgical procedure of claim 27, wherein:

said support block has a passageway extending therethrough,

said broach has defined therein a bore having an internally threaded portion, and

said step of attaching said support block to said broach includes the step of advancing an externally threaded fastener through said passageway of said support block and into threading engagement with said internally threaded portion of said bore defined in said broach.

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